

ADA 231390

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**RESEARCH SUMMARIES
OF
1988**

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20060608060

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11/12/88

KEY TO CITATIONS

NMRI 83-0003	HOMER LD SHELTON JB WILLIAMS TJ	<i>author(s)</i>
/	DIFFUSION OF OXYGEN IN SLICES OF RAT BRAIN	<i>title</i>
/	AMERICAN JOURNAL OF PHYSIOLOGY 1983 JAN;	<i>source</i>
<i>control number</i>	244(1): R15-R22	
	CASUALTY CARE	<i>department</i>
	MR041. 01.06.001 REPORT NO. 1	<i>work unit</i>
	BRAIN	<i>subject headings</i>
	OXYGEN	
	PYRENES	
	RATS	
	AD A131 165	<i>DTIC, NTIS order number</i>

UNCLASSIFIED

SECURITY CLASSIFICATION OF THIS PAGE

REPORT DOCUMENTATION PAGE

1a. REPORT SECURITY CLASSIFICATION UNCL		1b. RESTRICTIVE MARKINGS										
2a. SECURITY CLASSIFICATION AUTHORITY		3. DISTRIBUTION/AVAILABILITY OF REPORT Approved for public release; distribution is unlimited										
2b. DECLASSIFICATION / DOWNGRADING SCHEDULE												
4. PERFORMING ORGANIZATION REPORT NUMBER(S) NMRI		5. MONITORING ORGANIZATION REPORT NUMBER(S)										
6a. NAME OF PERFORMING ORGANIZATION Naval Medical Research Institute	6b. OFFICE SYMBOL (if applicable)	7a. NAME OF MONITORING ORGANIZATION Naval Medical Command										
6c. ADDRESS (City, State, and ZIP Code) 8901 Wisconsin Avenue Bethesda, MD 20889-5055		7b. ADDRESS (City, State, and ZIP Code) Department of the Navy Washington, DC 20372-5120										
8a. NAME OF FUNDING/SPONSORING ORGANIZATION Naval Medical Research & Development Command	8b. OFFICE SYMBOL (if applicable)	9. PROCUREMENT INSTRUMENT IDENTIFICATION NUMBER										
8c. ADDRESS (City, State, and ZIP Code) 8901 Wisconsin Avenue Bethesda, MD 20889-5044		10. SOURCE OF FUNDING NUMBERS PROGRAM ELEMENT NO. PROJECT NO. TASK NO. WORK UNIT ACCESSION NO.										
11. TITLE (Include Security Classification) SUMMARIES OF RESEARCH 1988												
12. PERSONAL AUTHOR(S)												
13a. TYPE OF REPORT Annual Bibliography	13b. TIME COVERED FROM 1/88 TO 12/88	14. DATE OF REPORT (Year, Month, Day) 1988	15. PAGE COUNT									
16. SUPPLEMENTARY NOTATION												
17. COSATI CODES <table border="1"><tr><th>FIELD</th><th>GROUP</th><th>SUB-GROUP</th></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr></table>	FIELD	GROUP	SUB-GROUP							18. SUBJECT TERMS (Continue on reverse if necessary and identify by block number) Medical Research Bibliography		
FIELD	GROUP	SUB-GROUP										
19. ABSTRACT (Continue on reverse if necessary and identify by block number)												
This SUMMARIES OF RESEARCH is composed of citations to publications, an author index, and a subject index from the Naval Medical Research Institute for the Calendar Year 1988.												
20. DISTRIBUTION/AVAILABILITY OF ABSTRACT <input checked="" type="checkbox"/> UNCLASSIFIED/UNLIMITED <input type="checkbox"/> SAME AS RPT <input type="checkbox"/> DTIC USERS		21. ABSTRACT SECURITY CLASSIFICATION Unclassified										
22a. NAME OF RESPONSIBLE INDIVIDUAL Phyllis Blum, Librarian		22b. TELEPHONE (Include Area Code) (301) 295-2188	22c. OFFICE SYMBOL MRL/NMRI									

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FOREWORD

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INFECTION AND IMMUNITY 1988 JAN;56(1):99-105
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IMMUNOGENETICS 1988;27:31-9
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JOURNAL OF BACTERIOLOGY 1988 JAN;170(1):316-9
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JOURNAL OF CLINICAL MICROBIOLOGY 1988 JAN;26(1):92-5
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3M463763D807.AH.122-1 (DA301600) REPORT NO.4
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JOURNAL OF EXPERIMENTAL MEDICINE 1988 JAN;167(1):231-6

INFECTIOUS DISEASES
 3M162770A870.AF.312-1 (DA301614) REPORT NO. 9
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 JOURNAL OF IMMUNOLOGY 1988 FEB;140(3):885-92
 IMMUNOBIOLOGY AND TRANSPLANTATION
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 NAVAL MEDICAL RESEARCH INSTITUTE PERFORMANCE ASSESSMENT
 BATTERY (NMRI PAB) DOCUMENTATION.
 NMRI REPORT. AUGUST 1988. 78 PP.
 ENVIRONMENTAL MEDICINE
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 NMRI REPORT. AUGUST 1988. 43 PP.
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 3M463764B995.AB.081-1 (DA303502) REPORT NO.2
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- NMRI 88-0011 HOUSTON WE KUTZMAN RS
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 NMRI REPORT. MARCH 1988. 204 PP.
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 SCIENCE 1988 29 JULY;241(4865):573-6
 IMMUNOBIOLOGY AND TRANSPLANTATION
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 JOURNAL OF IMMUNOLOGY 1988 AUGUST;141(4):1063-73
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 NMRI REPORT. FEBRUARY 1988. 44 PP.

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 NMRI REPORT. FEBRUARY 1989. 62 PP.
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 EDITED BY DAVID H. WALKER. BOCA RATON, FLORIDA:
 CRC PRESS, 1988. PP.15-32
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 AMERICAN JOURNAL OF PHYSIOLOGY
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 ARCHIVES OF BIOCHEMISTRY AND BIOPHYSICS
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- NMRI 88-0024 WEATHERSBY PK SURVANSKI SS MEYER P
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 PARASITE IMMUNOLOGY 1988 MAY; 10(3): 339-51
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 JOURNAL OF NEUROPATHOLOGY AND EXPERIMENTAL NEUROLOGY
 1988 JULY; 47(4): 475-87
 DIVING MEDICINE
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 STROKE 1988 JUNE; 19(6): 693-9
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PARENT JB

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EDITED BY RATHINDRA DAS AND PHILLIPS W. ROBBINS
NEW YORK, ACADEMIC PRESS, 1988. PP.51-108
CASUALTY CARE

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ENVIRONMENTAL MEDICINE

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ENVIRONMENT INTERNATIONAL 1988 14:11-8

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NMRI REPORT. NOVEMBER 1988. 19 PP.

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 JOURNAL OF HISTOCHEMISTRY AND CYTOCHEMISTRY
 1988 SEPT; 36(9):1131-7
 CASUALTY CARE
 MR04120.05.1004 (DN247511) REPORT NO.6
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 LABORATORY INVESTIGATION 1988 FEB; 58(2):196-209
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 SCANNING MICROSCOPY 1988 2(3):1567-86
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NMRI 88-0038 BACHRACH AJ
 ONE-MANNED ATMOSPHERIC DIVING SYSTEMS.
 IN: A PICTORIAL HISTORY OF DIVING.

EDITED BY A. BACHRACH, B. DESIDERATI, AND M. MATZEN
 SAN PEDRO, CALIFORNIA : BEST PUBLISHING 1988. PP. 74-83
 ENVIRONMENTAL MEDICINE
 M0099.0Q3.3030 (DN877445) REPORT NO.8
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NMRI 88-0039 LILLO RS
 EFFECT OF N₂-HE-O₂ ON DECOMPRESSION OUTCOME IN RATS
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 JOURNAL OF APPLIED PHYSIOLOGY 1988 NOV; 64(5):2042-52
 DIVING MEDICINE
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 TOXICOLOGY AND APPLIED PHARMACOLOGY 1988 APR; 93(2):298-311
 DIVING MEDICINE
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 PROCEEDINGS NATIONAL ACADEMY OF SCIENCES
 1988 MAY; 85(10):3546-50
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 STOREY JR
 AIR EMBOLISM MAY CAUSE UNRECOGNIZED ISCHEMIA OF THE
 GRAY-WHITE JUNCTION.
 UNDERSEA BIOMEDICAL RESEARCH 1988 MAR; 15(2):99-106
 DIVING MEDICINE
 MRO4101.01.1005 (DN277001) REPORT NO. 8
 CEREBRAL ISCHEMIA
 DOGS
 EMBOLISM, AIR
 AD A202 175

NMRI 88-0043 MONROY RL SKELLY RR TAYLOR P
 DUBOIS A DONAHUE RE MACVITTIE TJ

RECOVERY FROM SEVERE HEMATOPOIETIC SUPPRESSION USING
 RECOMBINANT HUMAN GRANULOCYTE-MACROPHAGE COLONY-
 STIMULATING FACTOR.
 EXPERIMENTAL HEMATOLOGY 1988 JUN; 16(5):344-8
 IMMUNOBIOLOGY AND TRANSPLANTATION
 M0095.003.1007 (DN677130) REPORT NO.47
 ANIMAL
 COLONY-STIMULATING FACTOR
 GROWTH SUBSTANCES
 HEMATOPOIESIS
 RADIATION INJURIES, EXPERIMENTAL
 RECOMBINANT PROTEINS
 AD A202 416

NMRI 88-0044 LINDSTEN T JUNE CH THOMPSON CB
 MULTIPLE MECHANISMS REGULATE C-MYC GENE EXPRESSION
 DURING NORMAL T CELL ACTIVATION.
 EMBO JOURNAL 1988; 7(9):2787-94
 IMMUNOBIOLOGY AND TRANSPLANTATION
 MM33C30.005.1051 (DN249507) REPORT NO.1
 GENE EXPRESSION REGULATION
 PROTO-ONCOGENE PROTEINS, CELLULAR
 PROTO-ONCOGENES
 T-LYMPHOCYTES
 AD A203 199

NMRI 88-0045 LINDSTEN T JUNE CH THOMPSON CB
 LEIDEN JM
 REGULATION OF 4F2 HEAVY-CHAIN GENE EXPRESSION DURING
 NORMAL HUMAN T-CELL ACTIVATION CAN BE MEDIATED BY
 MULTIPLE DISTINCT MOLECULAR MECHANISMS.
 MOLECULAR AND CELLULAR BIOLOGY 1988 SEP; 8(9):3820-6
 IMMUNOBIOLOGY AND TRANSPLANTATION
 MR04120.01.1011 (DN248525) REPORT NO.1
 ANTIGENS, SURFACE
 GENES, STRUCTURAL
 LYMPHOCYTE TRANSFORMATION
 T-LYMPHOCYTES
 TRANSCRIPTION, GENETIC
 AD A202 435

NMRI 88-0046 LINDSTEN T JUNE CH THOMPSON CB
 TRANSCRIPTION OF T CELL ANTIGEN RECEPTOR GENES IS
 INDUCED BY PROTEIN KINASE C ACTIVATION.
 JOURNAL OF IMMUNOLOGY 1988 SEP; 141(5):1769-74
 IMMUNOBIOLOGY AND TRANSPLANTATION
 M0095.003.1007 (DN677130) REPORT NO.48
 PROTEIN KINASE C
 RECEPTORS, ANTIGEN, T-CELL
 T-LYMPHOCYTES
 TRANSCRIPTION, GENETIC
 AD A202 170

NMRI 88-0047 LEDBETTER JA JUNE CH RABINOVITCH PS
 GROSSMAN A TSU TT IMBODEN JB
 SIGNAL TRANSDUCTION THROUGH CD4 RECEPTORS: STIMULATORY
 VS. INHIBITORY ACTIVITY IS REGULATED BY CD4 PROXIMITY
 TO THE CD3/T CELL RECEPTOR.
 EUROPEAN JOURNAL OF IMMUNOLOGY 1988 APR; 18(4):525-32
 IMMUNOBIOLOGY AND TRANSPLANTATION

M0095.003.1007 (DN677130) REPORT NO.49
 ANTIGENS, DIFFERENTIATION, T LYMPHOCYTE
 RECEPTORS, ANTIGEN, T-CELL
 RECEPTORS, VIRUS
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 AD A202 168

NMRI 88-0048 LEDBETTER JA RABINOVITCH PS JUNE CH
 SONG CW CLARK EA UCKUN FM
 ANTIGEN-INDEPENDENT REGULATION OF CYTOPLASMIC CALCIUM
 IN B CELLS WITH A 12-KDA B-CELL GROWTH FACTOR AND
 ANTI-CD19.
 PROCEEDINGS NATIONAL ACADEMY OF SCIENCES
 1988 MAR; 85(6):1897-901
 IMMUNOBIOLOGY AND TRANSPLANTATION
 M0095.003.1007 (DN677130) REPORT NO.50
 ANTIGENS, SURFACE
 B LYMPHOCYTES
 CYTOPLASM
 INTERLEUKINS
 AD A203 140

NMRI 88-0049 FRANCOIS DT KATONA IM JUNE CH
 WAHL LM FEUERSTEIN N HUANG K
 MOND JJ
 ANTI-IG-MEDIATED PROLIFERATION OF HUMAN B CELLS IN THE
 ABSENCE OF PROTEIN KINASE C.
 JOURNAL OF IMMUNOLOGY 1988 MAY; 140(10):3338-43
 IMMUNOBIOLOGY AND TRANSPLANTATION
 M0095.003.1007 (DN677130) REPORT NO.51
 ANTI-ANTIBODIES
 B LYMPHOCYTES
 IGM
 LYMPHOCYTE TRANSFORMATION
 PROTEIN KINASE C
 AD A203 141

NMRI 88-0050 FRANCOIS DT KATONA IM JUNE CH
 WAHL LM MOND JJ
 EXAMINATION OF THE INHIBITORY AND STIMULATORY EFFECTS
 OF IFN-ALPHA, -BETA, AND -GAMMA ON HUMAN B-CELL
 PROLIFERATION INDUCED BY VARIOUS B-CELL MITOGENS.
 CLINICAL IMMUNOLOGY AND IMMUNOPATHOLOGY
 1988 SEP; 48(3):297-306
 IMMUNOBIOLOGY AND TRANSPLANTATION
 M0095.003.1007 (DN677130) REPORT NO.52
 B LYMPHOCYTES
 INTERFERON TYPE I
 INTERFERON TYPE II
 LYMPHOCYTE TRANSFORMATION
 AD A203 329

NMRI 88-0051 RICHERT JR ROBINSON ED REUBEN-BURNSIDE CA
 JOHNSON AH MCFARLAND HF MCFARLIN DE
 HARTZMAN RJ
 MEASLES VIRUS-SPECIFIC HUMAN T CELL CLONES: STUDIES
 OF ALLOREACTIVITY AND ANTIGENIC CROSS-REACTIVITY.
 JOURNAL OF NEUROIMMUNOLOGY 1988 AUG; 19(1-2):59-68
 IMMUNOBIOLOGY AND TRANSPLANTATION
 M0095.003.1007 (DN677130) REPORT NO.53

MEASLES VIRUS
MULTIPLE SCLEROSIS
T-LYMPHOCYTES
AD A203 218

NMRI 88-0052 FOLKS TM KESSLER SW ORENSTEIN JM
JUSTEMENT JS JAPPE ES FAUCI AS
INFECTION AND REPLICATION OF HIV-1 IN PURIFIED
PROGENITOR CELLS OF NORMAL HUMAN BONE MARROW.
SCIENCE 1988 NOV; 242(4880):919-22
IMMUNOBIOLOGY AND TRANSPLANTATION
M0095.003.1007 (DN677130) REPORT NO.54
BONE MARROW
HEMATOPOIETIC STEM CELLS
HIV
VIRUS REPLICATION
AD A202 232

NMRI 88-0053 YUAN LF WIRTZ RA BEAUDOIN RL
THE USE OF DEXTRAN AS A BLOCKING AGENT ON NITROCELLULOSE
MEMBRANE IN THE ANALYSIS OF SPOROZOITE ANTIGENS OF
PLASMODIUM VIVAX.
JOURNAL OF BIOCHEMICAL AND BIOPHYSICAL METHODS
1988 OCT; 17(2):135-42
INFECTIOUS DISEASES
3M161102BS10.AF.427-1 (DN301616) REPORT NO.7
ANIMAL
ANTIBODIES, PROTOZOAN
ANTIGENS, PROTOZOAN
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AD A203 231

NMRI 88-0054 LEE CH BROWN R JAJANE EA
YANG HT
MONOCLONAL ANTIBODY TO AN ENDOGENOUS NEUROPEPTIDE WITH
PUTATIVE MORPHINE-MODULATING ACTIVITY.
NMRI REPORT. NOVEMBER 1988.
CASUALTY CARE
MR33C30.01.1001 (DN246558) REPORT NO.1
ANTIBODIES, MONOCLONAL
MORPHINE
AD A205 386

NMRI 88-0055 NIELSEN TB WOOD DK
EFFECTS OF PHORBOL ESTERS AND LIPOPOLYSACCHARIDE ON
ENDOTHELIAL CELL MICROFILAMENTS: LASER SCANNING
CONFOCAL MICROSCOPY AND QUANTITATIVE MORPHOMETRY
OF DOSE DEPENDENT CHANGES.
NMRI REPORT. NOVEMBER 1988.
CASUALTY CARE
MR04120.01.1002 (DN077684) REPORT NO.8
MICROFILAMENTS
MICROSCOPY, FLUORESCENCE
PHORBOL ESTERS
PHOSPHOINOSITIDES
AD A211 208

NMRI 88-0056 ROLLWAGEN FM PACHECO ND WISTAR R JR
PROLIFERATIVE RESPONSES OF MICE TO A CLONED PLASMODIUM
FALCIPIARUM SPOROZOITE ANTIGEN.

NMRI REPORT. NOVEMBER 1988. 15PP.
 INFECTIOUS DISEASES
 MR00001.01.1331 (DN245521) REPORT NO.1
 CIRCUMSPOROZOITE PROTEIN
 IGG
 IGM
 MICE
 PLASMODIUM FALCIPARUM
 T-LYMPHOCYTES
 AD A205 098

NMRI 88-0057 OPRANDY JJ OLSON JG SCOTT TW
 A RAPID DOT IMMUNOASSAY FOR THE DETECTION OF SERUM
 ANTIBODIES TO EASTERN EQUINE ENCEPHALOMYELITIS AND
 ST. LOUIS ENCEPHALITIS VIRUSES IN SENTINEL CHICKENS.
 AMERICAN JOURNAL OF TROPICAL MEDICINE AND HYGIENE
 1988 JAN; 38(1):181-6
 INFECTIOUS DISEASES
 3M26373D807.AH.130 (DA301600) REPORT NO.6
 ANTIBODIES, VIRAL
 CHICKENS
 ENCEPHALITIS VIRUS, EASTERN EQUINE
 ENCEPHALITIS VIRUS, ST.LOUIS
 ENCEPHALITIS, ST.LOUIS
 ENCEPHALOMYELITIS, EQUINE
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 AD A202 230

NMRI 88-0058 LITTEN RZ CARCILLO JA ROTH BL
 ALTERATIONS IN BIDIRECTIONAL TRANSMEMBRANE CALCIUM FLUX
 OCCUR WITHOUT CHANGES IN PROTEIN KINASE C LEVELS IN
 RAT AORTA DURING SEPSIS.
 CIRCULATORY SHOCK 1988 JUN; 25(2):123-30
 CASUALTY CARE
 M0095.001.1005 (DN977556) REPORT NO.40
 AORTA
 CALCIUM
 PROTEIN KINASE C
 RATS
 SEPTICEMIA
 AD A202 231

NMRI 89-0059 HOOK GR HOSSEINI JM ELIN RJ
 DENSITY GRADIENTS FOR ISOLATION OF MONONUCLEAR BLOOD CELLS
 FOR MAGNESIUM ANALYSIS BY ELECTRON PROBE X-RAY
 MICROANALYSIS.
 MAGNESIUM 1988; 7(1):1-5
 CASUALTY CARE
 N.A.
 LEUKOCYTES, MONONUCLEAR
 MAGNESIUM
 AD A202 171

NMRI 88-0060 ZARITSKY AL HOROWITZ M CHERNOW B
 GLUCAGON ANTAGONISM OF CALCIUM CHANNEL BLOCKER-INDUCED
 MYOCARDIAL DYSFUNCTION.
 CRITICAL CARE MEDICINE 1988 MAR; 16(3):246-51
 CASUALTY CARE
 M0095.001.1005 (DN977556) REPORT NO.41
 DILTIAZEM

GLUCAGON
MYOCARDIAL CONTRACTION
NIFEDIPINE
RATS
VERAPAMIL
AD A203 386

- NMRI 88-0061 SIMPKINS CO TATE E ALAILIMA S
 BETA-ENDORPHIN AND LIPOPOLYSACCHARIDE INTERACTIONS WITH
 HUMAN NEUTROPHILS.
 JOURNAL OF THE NATIONAL MEDICAL ASSOCIATION
 1988; 80(2):199-203
 CASUALTY CARE
 M0095.001.1005 (DN977556) REPORT NO.42
 BETA-ENDORPHIN
 LIPOPOLYSACCHARIDES
 NEUTROPHILS
 AD A202 169
- NMRI 88-0062 CARCILLO JA LITTEN RZ SUBA EA
 ROTH BL
 ALTERATIONS IN RAT AORTIC ALPHA 1-ADRENOCEPTORS AND
 ALPHA 1-ADRENERGIC STIMULATED PROSPHOINOSITIDE
 HYDROLYSIS IN INTRAPERITONEAL SEPSIS.
 CIRCULATORY SHOCK 1988 NOV; 26(3):331-9
 CASUALTY CARE
 M004120.05.1004 (DN247511) REPORT NO.8
 AORTA
 PERITONITIS
 PHOSPHOINOSITIDES
 RATS
 RECEPTORS, ADRENERGIC, ALPHA
 AD A202 174
- NMRI 88-0063 CARL M CHING W DASCH GA
 RECOGNITION OF TYPHUS GROUP RICKETTSIA-INFECTED TARGETS
 BY HUMAN LYMPHOKINE-ACTIVATED KILLER CELLS.
 INFECTION AND IMMUNITY 1988 SEP; 56(9):2526-9
 INFECTIOUS DISEASES
 3M162770A870.AQ.120 (DA313964) REPORT NO.1
 CYTOTOXICITY, IMMUNOLOGIC
 INTERLEUKIN 2
 LYMPHOCYTE TRANSFORMATION
 RICKETTSIA
 T LYMPHOCYTES, CYTOTOXIC
 AD A202 172
- NMRI 88-0064 KENIA L MILTGEN F CHAROENVIT Y
 PONNUDURAI T VERHAVE JP COLLINS WE
 MAZIER D
 MALARIA SPOROZOITE PENETRATION: A NEW APPROACH BY
 DOUBLE STAINING.
 JOURNAL OF IMMUNOLOGICAL METHODS 1988 SEP; 112(2):201-5
 INFECTIOUS DISEASES
 3M162770A870.AF.123 (DA301614) REPORT NO.11
 ANIMAL
 LIVER
 MALARIA
 PLASMODIUM
 AD A202 173

- NMRI 88-0065 RYAN JJ THOMPSON CB MOND JJ
 FINKELMAN PD
 AUGMENTED IN VITRO PRESENTATION OF MLS DETERMINANTS
 AFTER ANTI-IMMUNOGLOBULIN-INDUCED B CELL ACTIVATION:
 ONTOGENY AND ROLE OF PURIFIED B CELLS.
 JOURNAL OF IMMUNOGENETICS 1988 FEB; 15(1-3):121-133
 IMMUNOBIOLOGY AND TRANSPLANTATION
 M0095.003.1007 (DN677130) REPORT NO.55
 ANTIGEN-PRESENTING CELLS
 ANTIGENS, SURFACE
 B LYMPHOCYTES
 MICE
 AD A203 216
- NMRI 88-0066 HURLEY CK ZIFF BL SILVER J
 GREGERSEN PK HARTZMAN R JOHNSON AH
 POLYMORPHISM OF THE HLA-DRI HAPLOTYPE IN AMERICAN BLACKS
 : IDENTIFICATION OF A DRI BETA-CHAIN DETERMINANT
 RECOGNIZED IN THE MIXED LYMPHOCYTE REACTION.
 JOURNAL OF IMMUNOLOGY 1988 JUN; 140(11):4019-23
 IMMUNOBIOLOGY AND TRANSPLANTATION
 M0095.003.1007 (DN677130) REPORT NO.56
 HAPLOTYPES
 HLA-D ANTIGENS
 HLA-DR ANTIGENS
 LEUKOCYTE CULTURE TEST, MIXED
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 AD A202 229
- NMRI 88-0067 RUBIN FA KOPECKO DJ SACK RB
 SUDARMONO P YI A MAURTA D
 MEZA R MOECHTAR MA EDMAN DC
 HOFFMAN SL
 EVALUATION OF A DNA PROBE FOR IDENTIFYING SALMONELLA TYPHI
 IN PERUVIAN AND INDONESIAN BACTERIAL ISOLATES.
 JOURNAL OF INFECTIOUS DISEASES 1988 MAY; 157(5):1051-3
 INFECTIOUS DISEASES
 3426373D807.AH.130 (DA301600) REPORT NO.7
 DNA, BACTERIAL
 SALMONELLA TYPHI
 AD A201 904
- NMRI 88-0068 HOFFMAN SL RUSTAMA D PUNJABI NH
 SURAMPAET B SANJAYA S DIMPUDUS AJ
 MCKEE KT PALEOLOGO FP CAMPBELL JR
 MARWOTO H LAUGHLIN L
 HIGH-DOSE DEXAMETHASONE IN QUININE-TREATED PATIENTS WITH
 CEREBRAL MALARIA: A DOUBLE-BLIND, PLACEBO-CONTROLLED
 TRIAL.
 JOURNAL OF INFECTIOUS DISEASES 1988 AUG; 158(2):325-31
 INFECTIOUS DISEASES
 34161102BS10.AK.111 (DA313955) REPORT NO.2
 BRAIN DISEASES
 DEXAMETHASONE
 MALARIA
 QUININE
 AD A203 475

- NMRI 88-0069 WEISS WR SEDEGAH M BEAUDOIN RL
 MILLER LH GOOD MF
 CD8+ T CELLS (CYTOTOXIC/SUPPRESSORS) ARE REQUIRED FOR PROTECTION IN MICE IMMUNIZED WITH MALARIA SPOROZOITES.
 PROCEEDINGS NATIONAL ACADEMY SCIENCES 1988 JAN; 85(2):573-6
 INFECTIOUS DISEASES
 3M#75730D808.AQ.133 (DA301569) REPORT NO.10
 ANTIGENS, SURFACE
 MALARIA
 MICE
 T-LYMPHOCYTES
 AD A203 470
- NMRI 88-0070 GRIEGER TA CARL M LIEBERT HP
 COTELINGAM JD WAGNER KF
 MEDIASTINAL LIPOSARCOMA IN A PATIENT INFECTED WITH THE HUMAN IMMUNODEFICIENCY VIRUS.
 AMERICAN JOURNAL OF MEDICINE 1988 FEB; 84(2):366
 INFECTIOUS DISEASES
 3M162770A870.AQ.120 (DA313964) REPORT NO.2
 ACQUIRED IMMUNODEFICIENCY SYNDROME
 LIPOSARCOMA
 MEDIASTINAL NEOPLASMS
 AD A203 466
- NMRI 88-0071 NATANSON C DANNER RL FINK MP
 MACVITTIE TJ WALKER RI CONKLIN JJ
 PARRILLO JE
 CARDIOVASCULAR PERFORMANCE WITH E. COLI CHALLENGES IN A CANINE MODEL OF HUMAN SEPSIS.
 AMERICAN JOURNAL OF PHYSIOLOGY 1988 MAR; 254(3 PT 2): H558-69
 INFECTIOUS DISEASES
 N.R.
 CARDIOVASCULAR SYSTEM
 DOGS
 ESCHERICHIA COLI INFECTIONS
 SHOCK, SEPTIC
 AD A203 467
- NMRI 88-0072 ROLLWAGEN FM
 ROLE OF NATURAL KILLER CELLS IN THE EARLY CLEARANCE OF RICKETTSIA TYPHI IN MICE .
 IN: HOST DEFENSES AND IMMUNOMODULATION TO INTRACELLULAR PATHOGENS, ADVANCES IN EXPERIMENTAL MEDICINE AND BIOLOGY V.239. EDITED BY T.K.EISENSTEIN, W.E.BULLOCK, N.HANNA.
 NEW YORK: PLenum Press, 1988. PP.163-8
 INFECTIOUS DISEASES
 3M161102BS10.AK.111 (DA313955) REPORT NO.3
 CYTOTOXINS
 KILLER CELLS, NATURAL
 RICKETTSIA
 AD A203 464
- NMRI 88-0073 HALLENPECK JM DUTKA AJ KOCHANEK PM
 SIREN A PEZESHKPOUR GH FEUERSTEIN G
 STROKE RISK FACTORS PREPARE RAT BRAINSTEM TISSUES FOR MODIFIED LOCAL SHWARTZMAN REACTION.
 STROKE 1988 JUL; 19(7):863-9
 DIVING MEDICINE

MRO4101.01.1005 (DN277001) REPORT NO.19
 BRAIN STEM
 CEREBROVASCULAR DISORDERS
 RATS
 SHWARTZMAN PHENOMENON
 AD A204 587

NMRI 88-0074 FRANCIS TJ PEARSON RR ROBERTSON AG
 HODGSON M DUTKA AJ FLYNN ET
 CENTRAL NERVOUS SYSTEM DECOMPRESSION SICKNESS:
 LATENCY OF 1070 HUMAN CASES.
 UNDERSEA BIOMEDICAL RESEARCH 1988 DEC; 15(6):403-17
 DIVING MEDICINE
 M0099.01C.1007 (DN977438) REPORT NO.12
 CENTRAL NERVOUS SYSTEM DISEASES
 DECOMPRESSION SICKNESS
 AD A204 588

NMRI 88-0075 FRANCIS TJ DUTKA AJ FLYNN ET
 EXPERIMENTAL DETERMINATION OF LATENCY, SEVERITY AND OUTCOME
 IN CNS DECOMPRESSION SICKNESS.
 UNDERSEA BIOMEDICAL RESEARCH 1988 DEC; 15(6):419-27
 DIVING MEDICINE
 M0099.01C.1007 (DN977438) REPORT NO.13
 DECOMPRESSION SICKNESS
 SPINAL CORD DISEASES
 AD A204 372

NMRI 88-0076 TIKUISIS P NISHI RY WEATHERSBY PK
 USE OF THE MAXIMUM LIKELIHOOD METHOD IN THE ANALYSIS OF
 CHAMBER AIR DIVES.
 UNDERSEA BIOMEDICAL RESEARCH 1988 JULY; 15(4):301-13
 DIVING MEDICINE
 M0099.01A.1002 (DN177792) REPORT NO.15
 DECOMPRESSION SICKNESS
 MODELS, BIOLOGICAL
 AD A205 245

NMRI 88-0077 GILMAN SC COLTON JS HSU SC
 DUTKA AJ
 PRESSURE SUPPRESSES SEROTONIN RELEASE BY GUINEA PIG
 STRIATAL SYNAPTOSOMES.
 UNDERSEA BIOMEDICAL RESEARCH 1988 MAR; 15(2):69-77
 DIVING MEDICINE
 MRO4101.01.1005 (DN277001) REPORT NO. 9
 ATMOSPHERIC PRESSURE
 CORPUS STRIATUM
 GUINEA PIGS
 SEROTONIN
 AD A204 970

NMRI 88-0078 WALKER RI SCHMAUDER-CHOCK EA PARKER JL
 BURR D
 SELECTIVE ASSOCIATION AND TRANSPORT OF CAMPYLOBACTER JEJUNI
 THROUGH M CELLS OF RABBIT PEYER'S PATCHES.
 CANADIAN JOURNAL OF MICROBIOLOGY 1988 34(10):1142-7
 INFECTIOUS DISEASES
 3M162770A870.AN.121 (DA317827) REPORT NO.1
 ANIMAL
 CAMPYLOBACTER

PEYER'S PATCHES
AD A203 871

NMRI 88-0079

BROOK I
EFFECT OF STREPTOCOCCUS FAECALIS ON THE GROWTH OF
BACTEROIDES SPECIES AND ANAEROBIC COCCI IN MIXED
INFECTION.
SURGERY 1988 JAN;103(1):107-10
INFECTIOUS DISEASES
N.A.
BACTERIA, ANAEROBIC
BACTERIAL INFECTIONS
BACTERIODS
MICE
STREPTOCOCCUS FAECALIS
AD A203 932

NMRI 88-0080

BROOK I
ENHANCEMENT OF GROWTH OF AEROBIC, ANAEROBIC,
AND FACULTATIVE BACTERIA IN MIXED INFECTIONS WITH
ANAEROBIC AND FACULTATIVE GRAM-POSITIVE COCCI.
JOURNAL OF SURGICAL RESEARCH 1988 AUG;45(2):222-7
INFECTIOUS DISEASES
N.A.
BACTERIA
BACTERIAL INFECTIONS
MICE
AD A203 553

NMRI 88-0081

QUATTLEBAUM JB MELLONIG JT HENSEL NF
ANTIGENICITY OF FREEZE-DRIED CORTICAL BONE ALLOGRAFT
IN HUMAN PERIODONTAL OSSEOUS DEFECTS.
JOURNAL OF PERIODONTAL 1988 JUN;59(6):394-7
IMMUNOBIOLOGY AND TRANSPLANTATION
M0095.003.1007 (DN677130) REPORT NO.57
ALVEOLOPLASTY
ANTIBODIES
BONE AND BONES
HLA ANTIGENS
PERIODONTAL DISEASES
TISSUE PRESERVATION
TRANSPLANTATION IMMUNOLOGY
AD A203 552

NMRI 88-0082

CAMPBELL JR	PALEOLOGO FP	FRANKE ED
RATIWAYANTO S	HADIPUTRANTO H	KURNIAWAN L
WISTAR R JR	HOFFMAN SL	ANNIS BA
WASSERMAN G	LAUGHLIN LW	

IMMUNE RESPONSE OF HUMANS TO THE CIRCUMSPOROZOITE PROTEIN
OF PLASMODIUM FALCIPARUM: LIMITED T CELL RESPONSE TO THE
IMMUNODOMINANT CENTRAL REPEAT REGION.
AMERICAN JOURNAL OF TROPICAL MEDICINE AND HYGIENE
1988 SEP; 39(3):232-5
INFECTIOUS DISEASES
N.A.
ANTIGENS, PROTOZOAN
ANTIGENS, SURFACE
MALARIA
PLASMODIUM FALCIPARUM
T-LYMPHOCYTES

AD A204 368

- NMRI 88-0083 WEISS E DASCH GA KANG YH
 WESTFALL MN
 SUBSTRATE UTILIZATION BY EHRLICHIA SENNETSU AND EHRLICHIA RISTICII SEPARATED FROM HOST CONSTITUENTS BY RENOGRAFIN GRADIENT CENTRIFUGATION.
 JOURNAL OF BACTERIOLOGY 1988 NOV; 170(11):5012-7
 INFECTIOUS DISEASES
 3M161102BS13.AK.111 (DA313955) REPORT NO.1
 MR00001.01.1327 (DN245517) REPORT NO.4
 EHRLICHIA
 RICKETTSIACEAE
 MICE
 AD A204 370
- NMRI 88-0084 BERG K WYMAN J CARMICHAEL W
 DABHOLKAR A
 ISOLATED RAT LIVER PERfusion STUDIES WITH CYCLIC HEPTAPEPTIDE TOXINS OF MICROCYSTIS AND OSCILLATORIA (FRESHWATER CYANOBACTERIA).
 TOXICON 1988; 26(9):827-37
 TOXICOLOGY DETACHMENT
 M0096.004.0006 (DN377025) REPORT NO.32
 ALGAE, BLUE-GREEN
 LIVER
 MARINE TOXINS
 RATS
 OLIGOPEPTIDES
 AD A204 701
- NMRI 88-0085 THEISS WC CARMICHAEL WW WYMAN J
 BRUNER R
 BLOOD PRESSURE AND HEPATOCELLULAR EFFECTS OF THE CYCLIC HEPTAPEPTIDE TOXIN PRODUCED BY THE FRESHWATER CYANOBACTERIUM (BLUE-GREEN ALGA) MICROCYSTIS AERUGINOSA STRAIN PCC-7820.
 TOXICON 1988; 26(7):603-13
 TOXICOLOGY DETACHMENT
 M0096.004.0006 (DN377025) REPORT NO.33
 ALGAE, BLUE-GREEN
 BLOOD PRESSURE
 LIVER
 MARINE TOXINS
 MICE
 RATS
 AD A204 369
- NMRI 88-0086 LEDBETTER JA RABINOVITCH PS HELLSTROM I
 HELLSTROM KE GROSMAIRE LS JUNE CH
 ROLE OF CD2 CROSS-LINKING IN CYTOPLASMIC CALCIUM RESPONSES AND T CELL ACTIVATION.
 EUROPEAN JOURNAL OF IMMUNOLOGY 1988; 18:1601-8
 IMMUNOBIOLOGY AND TRANSPLANTATION
 M0095.003.1007 (DN677130) REPORT NO.58
 ANTIGENS, DIFFERENTIATION, T LYMPHOCYTE CALCIUM
 LYMPHOCYTE TRANSFORMATION
 RECEPTORS, ENDOGENOUS SUBSTANCES
 RECEPTORS, IMMUNOLOGIC

T-LYMPHOCYTES
AD A205 246

NMRI 88-0087 JUNE CH THOMPSON CB DEEG HJ
MANAGEMENT OF THE CRITICALLY ILL MARROW TRANSPLANT
PATIENT.

IN: THE PHARMALOGIC APPROACH TO THE CRITICALLY ILL PATIENT.
EDITED BY BART CHERNOW. BALTIMORE: WILLIAMS & WILKINS.
2ND ED. 1988. PP.848-65
IMMUNOBIOLOGY AND TRANSPLANTATION
M0095.003.1007 (DN677130) REPORT NO.59
ANEMIA, APLASTIC
BONE MARROW
GRAFT VS HOST DISEASE
AD A204 971

NMRI 88-0088 SHOAK BL SINGH A DAY BA
NORTON JP KYLE SB PEPPER SJ
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 M0095.003.1007 (DN677130) REPORT NO.60
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 AMERICAN JOURNAL OF TROPICAL MEDICINE AND HYGIENE 1988;
 39(3):236-240
 INFECTIOUS DISEASES
 3M162770A870.AN.121 (DA317827) REPORT NO.6
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 NMRI REPORT. DECEMBER 1988. 27 PP.
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 NMRI REPORT. DECEMBER 1988.
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 NMRI REPORT. NOVEMBER 1988. 28 PP.

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 NMRI REPORT. DECEMBER 1988.

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 CURRENTS TOPICS IN MICROBIOLOGY AND IMMUNOLOGY 1988; 141:
 223-30

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 M0095.003.1007 (DN677130) REPORT NO.62
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 MILITARY MEDICINE 1988; 153(12):638-41
 INFECTIOUS DISEASES
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- NMRI 88-0101 VANNIER WE SNYDER SL
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 IMMUNOLOGY LETTERS 1988 SEP;19(1):59-64
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 SCANNING MICROSCOPY 1988;2(4):2141-51
 CASUALTY CARE
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 NMRI REPORT. 1988. 30 PP.
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 IN: VACCINES 88. EDITED BY HAROLD GINSBERG ET AL.
 NEW YORK, COLD SPRING HARBOR, 1988. PP. 291-5
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BIOLOGICAL BULLETIN NATIONAL TAIWAN NORMAL UNIVERSITY
 1988 OCT:25-50
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 NMRI REPORT. MAY 1988. 12 PP.
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 IN: TECHNOLOGICAL ADVANCES IN VACCINE DEVELOPMENT: NEW
 SERIES. VOLUME 84. EDITED BY LAURENCE LASKY. NEW YORK,
 LISS, 1988. PP.625-39
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 IN: TECHNOLOGICAL ADVANCES IN VACCINE DEVELOPMENT: NEW
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 LISS, 1988. PP.295-309
 INFECTIOUS DISEASES
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TOXIC HAZARDS RESEARCH UNIT ANNUAL REPORT: 1987.

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TOXICITY

TOXIC HAZARDS RESEARCH UNIT ANNUAL REPORT: 1987.

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